



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/365,241	07/30/1999	THOMAS BRODIN	003300-581	1539

21839 7590 10/08/2002

BURNS DOANE SWECKER & MATHIS L L P  
POST OFFICE BOX 1404  
ALEXANDRIA, VA 22313-1404

EXAMINER

PONNALURI, PADMASHRI

ART UNIT PAPER NUMBER

1639

DATE MAILED: 10/08/2002

Please find below and/or attached an Office communication concerning this application or proceeding.



DEA/FCE-1994

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
09/365,241	7/30/99		

EXAMINER	
P. Ponnaluri	
ART UNIT	PAPER NUMBER
1639	27

DATE MAILED:

**Please find below a communication from the EXAMINER in charge of this application**

Commissioner of Patents

Application No.: 09/365,241

Art Unit: 1639

**NOTE the change of AU Unit to AU 1639 of this application.**

1. The reply filed on 7/18/02, paper number 26, is not fully responsive to the prior Office action because of the following omission(s) or matter(s): applicants have canceled original claims 1-4, 6-7, 9-10, 17-27, 29, 33-57 and 61-64 and added new claims 65-94.

Applicants have elected with traverse the following species:

- a) receptor as target structure; b) pathological process as physiological process;
- c) inflammation as pathological process; d) extracellular as location of the target structure; e) bone marrow as tissue type; f) combinatorial library as initial library; g) immunization as methods of production of library; h) amplifying by PCR;
- I) proteolytic as cleavage site; j) blood clotting factor Xa as protease.

However, the newly added claims use an initial library of monoclonal antibody or scFv/Fab fragment library, wherein the monoclonal antibody of scFv/Fab antibody would be specific to an antigen. Applicants are requested to elect a single monoclonal antibody. And further the new claims use antibody identifying sequence information, applicants are requested to elect a single species of sequence identifying information. Applicants response does not include species election of the above, thus the response is not proper. See 37 CFR 1.111. Since the above-

mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to P. Ponnaluri whose telephone number is (703) 305-3884. The examiner is on *Increased Flex Schedule* and can normally be reached on Monday to Friday from 7.00 AM to 3.30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Wang, can be reached on (703) 306-3217. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-4242.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

P. Ponnaluri  
Patent Examiner  
Technology Center 1600  
Art Unit 1639  
02 October 2002

  
PADMASHRI PONNALURI  
PRIMARY EXAMINER